

PATENT RESEARCH INQUIRY FORM PRJF-1

DEPARTMENT Heads

TEAM 1

PATENT # 06981570

WEEK DATE 7/19/04

RESEARCH REQUEST

1) Verify number of claims - Index and Jacket differs

2) U.S. Pat. No. 5, 4 - Verify date

Action Requested by: T. Gant Date: 8/18/04

DESCRIPTION OF RESOLUTION

Please complete Disposition section

① Claims fixed DL 8-18-04

② Late (CD) per copy George BP T.G. 8/18/04

Action Requested by: _____ Date: _____

DISPOSITION

☐ MAKE CORRECTION:

☐ In Production

☐ External Department:

Please specify department and wand to group

☐ USE AS IS

☐ COMMUNICATION:

☐ Distribute Department wide as example only

☐ Manual Improvement/Suggestion Form Needed*

*Response is for this patent only unless this box is checked

☐ NON CONFORMING:

☐ Return on Query

☐ Return to FMF

~Do not release non-conforming files~

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No No No Yes

Microfiche Appendix CPA tag

No No

Foreign Priority Claimed: No
Acknowledged: No

State Code: CA Country Code:

Text Endorsement: 09400708.092199

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JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/400,708	09/21/99	709	206	2142

<u>FOREIGN</u>	<u>PRIORITY</u>	
<u>Country</u>	<u>Document Number</u>	<u>Date</u>

DISCLAIMER

/ /

TITLE

Method and article of manufacture for a sub-browser application
program stored in an electronic message

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
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PRIMARY EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
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Thong

Vu

Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 2

CLAIMS ALLOWED

Total Print

19 1

DRAWINGS

Sheets Figures Print

9 13 Y

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BLUE SLIP INFORMATION

<u>SERIAL NUMBER</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
09/400,708	709	206	2142

<u>INDEP. CLAIMS</u>	<u>TOTAL CLAIMS</u>
1,12,17	19

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BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

G06F 15/16

CROSS-REFERENCES

Class SubClass

707 10

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TERM EXTENSION

0
FIELD OF SEARCH

Class SubClass

709 206;218;232;201;202;208;246;313;229;228;217

707 3;10;513;542;500.1

Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 3

345 329;353;333;825

717 11

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OATH

INVENTOR NAME

First: Middle: Last: Signed:

Michael L. Gough Yes

City: Ben Lomond

State: CA ZIP Code: Country: Foreign ZIP:

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PCT INFO

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CONTINUING DATA (Page 1)

LINE CODE SERIAL NUMBER FILING DATE STATUS DOCUMENT NO. ISSUE DATE

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REFERENCES (Page 1) SERIAL NUMBER: 09/400,708
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,790,789	08/1998	Suarez et al.	709	202
*6,199,103	03/2001	Skaguchi et al.	709	206
No issue date available.				
*6,400,810	06/2002	Skladman et al.	379	93.24
No issue date available.				
*6,332,156	12/2001	Cho et al.	709	206
No issue date available.				
*6,144,987	11/2000	Niemi	709	201
No issue date available.				
*6,219,054	04/2001	Komoda et al.	345	353

Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 4

No issue date available.

*6,415,332	07/2002 Tuel, Jr.	709	313
No issue date available.			
5,909,545	06/1999 Frese, II et al.	709	208
5,634,005	05/1997 Matsuo	709	206

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 2) SERIAL NUMBER: 09/400,708
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,356,937	03/2002	Montville et al.	709	206
No issue date available.				
5,870,549	02/1999	Bobo, II	709	206
*6,516,351 /	/02/2003	Borr /	/ 709	/ 224 ^g
No issue date available.				
*6,301,710	10/2001	Fujiwara	717	11
No issue date available.				
5,572,648	11/1996	Bibayan	345	825
*6,385,644	05/2002	Devine et al.	709	206
No issue date available.				
*6,023,729	02/2000	Samuel et al.	709	228
No issue date available.				
*6,529,936	03/2003	Mayo et al.	709	202
No issue date available.				
*6,078,320	06/2000	Dove et al.	345	333
No issue date available.				
*6,529,946	03/2003	Yokono et al.	709	217
No issue date available.				

FOREIGN REFERENCES

VALID

Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A Page 1
User ID: Sxmahon KS: 5/4/14

Warning [Pages Of US References:]

page 15 has no references

Warning [Pages Of Foreign References:]

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Warning [Pages Of Other References:]

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page 12 has no references

page 14 has no references

page 16 has no references

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

An Access Control System For Multimedia Applications+13 Alexandros

Kadoglou ;

poseidon.csd.auth.gr/papers/published/conference/Kadoglou97a/Kadoglou9

7a.ps.Z.

World Wide Web Security;

www.cs.jmu.edu/common/coursedocs/cs685c/...b+hd +13 +1 security.html ;

May 1999.

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REFERENCES (Page 3) SERIAL NUMBER: 09/400,708
FORM 892

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,092,104 No issue date available.	07/2000	Kelly	709	206
*6,138,149 No issue date available.	10/2000	Ohmura	709	218
*6,351,763 No issue date available.	02/2002	Kawanaka	709	206
*6,275,849 No issue date available.	08/2001	Ludwig	709	206
*6,327,612 No issue date available.	12/2001	Wanatabe	709	206
*6,253,231 No issue date available.	06/2001	Fujii	709	206
5,856,825	01/1999	Yumoto et al.	707	500.1
*6,167,395 No issue date available.	12/2000	Beck et al.	707	3
5,396,588	03/1995	Froessl	707	542

5,826,062	10/1998 Fake, Jr. et al.	707	513
*6,014,688	01/2000 Venkatraman et al.	709	206
No issue date available.			

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<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Yourdon, Java, the Web and Software Development, IEEE 1996.

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REFERENCES (Page 4) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,793,972	08/1998	Shane		
5,740,252	04/1998	Minor et al.		
5,659,729	08/1997	Nielsen		
5,815,830	09/1998	Anthony		
5,903,269	05/1999	Poreh et al.		
5,948,061	09/1999	Merriman et al.		
5,937,392	08/1999	Alberts		
5,918,014	06/1999	Robinson		
5,724,521	03/1998	Dedrick		
5,806,043	09/1998	Toader		

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<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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7-325827	12/1995	JPX		
10-171727	06/1998	JPX		

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

World Wide Web e-mail service provider Hotmail (hereinafter +37

Hotmail+38.) available through the web site <http://www.msn.com> provided by the Microsoft Corporation, Exhibit A pp. 1 through 3 enclosed herewith is a print out of displays of another feature of Hotmail called Mail Handling.

Real Networks, Inc. (hereinafter +37 RealNetworks+38) a corporation with headquarters at 2601 Elliott Avenue, Suite 1000, Seattle, WA 98121, offers a line of products that include Real Player and Real Audio and the like. Versions of these products may be downloaded from the Internet at <http://www.real.com>.

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REFERENCES (Page 5) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,513,126	04/1996	Harkins et al.		
5,428,784	06/1995	Cahill, Jr.		
5,937,162	08/1999	Funk et al.		
5,774,534	06/1998	Mayer		
5,774,170	06/1998	Hite et al.		
5,694,616	12/1997	Johnson et al.		
*6,405,244	06/2002	Bando et al.		
No issue date available.				
*6,449,635	09/2002	Tilden, Jr. et al.		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
0 340 039 B1	10/1996	EPX		

0 816 090 A2

01/1998 EPX

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

The Internet article, +37 Death to Spam, A Guide to Dealing with
Unwanted E-Mail+38 +0 (herein after Death to Spam) obtained from the
World Wide Web Address <http://www.mindworkshop.com/alchemy/nospam.html>
on Sep. 21, 1999.

The Internet article, +37 What can you do about bad email+48 +38 +0
(herein after +37 Bad Email+38) obtained from the World Wide Web
address <http://www.oitc.com/Disney/WhatToDo.html>, on Sep. 21, 1999.

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REFERENCES (Page 6) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,427,164	07/2002	Reilly		
No issue date available.				
5,956,486	09/1999	Hickman et al.		
5,818,447	10/1998	Wolf et al.		
5,859,636	01/1999	Pandit		
5,884,246	03/1999	Boucher et al.		
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5,832,208	11/1998	Chen et al.		
5,832,502	11/1998	Durham et al.		

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 9

WO 98/58321 12/1998 WOX

WO 98/58332 12/1998 WOX

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 7) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,199,106	03/2001	Shaw et al.		
No issue date available.				
*6,205,432	03/2001	Gabbard et al.		
No issue date available.				
*6,212,554	04/2001	Roskowski		
No issue date available.				
6,002,393	12/1999	Hite et al.		
*6,233,317	05/2001	Homan et al.		
No issue date available.				
5,297,143	03/1994	Fridrich et al.		

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
0 631 419 B1	03/1996	EPX		

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 8) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,438,583	08/2002	McDowell et al.		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 9) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,021,427	02/2000	Spagna et al.		
No issue date available.				
*6,035,104	03/2000	Zahariev		
No issue date available.				
*6,108,709	08/2000	Shinomura et al.		
No issue date available.				
*6,173,337	01/2001	Akhond et al.		
No issue date available.				
*6,185,605	02/2001	Kowaguchi		
No issue date available.				
*6,381,634	04/2002	Tello et al.		
No issue date available.				
*6,389,455	05/2002	Fuisz		
No issue date available.				
*6,393,465	05/2002	Leeds		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 10) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
*6,549,612	04/2003	Gifford et al.		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 11) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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*6,167,434 12/2000 Pang
No issue date available.

*6,055,510 04/2000 Henrick et al.
No issue date available.

*6,067,570 05/2000 Kreyenin et al.
No issue date available.

*6,014,502 01/2000 Moraes
No issue date available.

*6,014,698 01/2000 Griffiths
No issue date available.

5,848,397 12/1998 Marsh

5,838,790 11/1998 McAuliffe et al.

5,809,242 09/1998 Shaw et al.

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 12) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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*<8,1>6,438,583 08/2002 McDowell et al.
No issue date available.

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 13) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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*6,049,778	04/2000	Walker et al.		
No issue date available.				

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

The Internet article, +37 The Anti-Spam HOWTO+38 +0 obtained from the World Wide Web address <http://www.zikzak.zikzak.net/+18acb/features/anit-spam-howto.html> on Sep. 21, 1999.

The Internet article, +37 no Junk E-Mail Database+38 +0 (herein after +37 No Junk E-Mail+38) obtained from the World Wide Web address <http://www.glr.com/nojunk.html> on Sep. 21, 1999.

The copies of pages obtained on Sep. 21, 1999 from the website entitled +37 Do-Not-Spam.com+38 +0 located at the World Wide Web address <http://www.do-not-spam.com/>.

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REFERENCES (Page 14) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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*<10,1>6,549,612	04/2003	Gifford et al.		
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FOREIGN REFERENCES

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REFERENCES (Page 15) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

U.S. Pat No. Date Patentee Class SubClass

FOREIGN REFERENCES

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

The website www.activagrams.com, (hereafter +37 Activegrams+38)

Exhibit A is a print out of a page from Activegrams with the address:

<http://www.activegrams.com/cgi-bin/viewactivegrams.cgi> dadbday

on Sep. 16, 1999.

Exhibit B is a print out of a page from Active grams with the address:

<http://www.activegrams.com/cgi-bin/viewactivegrams2cgi> 1411215ki

on Sep. 16, 1999.

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REFERENCES (Page 16) SERIAL NUMBER: 09/400,708
FORM 1449

U.S. REFERENCES

U.S. Pat No. Date Patentee Class SubClass

*<9,1>6,021,427 02/2000 Spagna et al.
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*<9,2>6,035,104 03/2000 Zahariev
No issue date available.

*<9,3>6,108,709 08/2000 Shinomura et al.
No issue date available.

*<9,4>6,173,337 01/2001 Akhond et al.
No issue date available.

Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 14

*<9,5>6,185,605 02/2001 Kowaguchi
No issue date available.

*<9,6>6,381,634 04/2002 Tello et al.
No issue date available.

*<9,7>6,389,455 05/2002 Fuisz
No issue date available.

*<9,8>6,393,465 05/2002 Leeds
No issue date available.

FOREIGN REFERENCES

<u>Foreign</u>	<u>Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 1
KS: 5,388

Invalid [Claim Information: Posn:1]
has an Independent Claim(17) that is larger than Total Claims
Marker [Claim Information: Posn:1]

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Warning [Pages Of Foreign References:]

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page 16 has no references


112-111

Report

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No / No / No / (No) *Yes*

Microfiche Appendix CPA tag

No / No /

Foreign Priority Claimed: No /
Acknowledged: No /

State Code: CA / Country Code:

Text Endorsement: 09400708.092199 /

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JACKET

SERIAL NUMBER FILING DATE CLASS SUBCLASS

09/400,708 / 09/21/99 / 709 / 206 /

GAU

2142 /

FOREIGN PRIORITY

Country Document Number Date

DISCLAIMER

/ /

TITLE

Method and article of manufacture for a sub-browser application

program stored in an electronic message

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

First: Middle: Last:

PRIMARY EXAMINER:

First: Middle: Last:

Thong /

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Vu /

CLAIMS ALLOWED
Total Print

4
16 / 1 /

DRAWINGS

Sheets Figures Print

9 / 13 / Y /

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BLUE SLIP INFORMATION

SERIAL NUMBER CLASS SUBCLASS GAU

09/400,708 / 709 / 206 / 2142 /

INDEP. CLAIMS

1,12,17 /

TOTAL CLAIMS

16 /

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BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

G06F / 15/16 /

CROSS-REFERENCES

Class SubClass

707 / 10 /

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TERM EXTENSION

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FIELD OF SEARCH

Class SubClass

709 / 206;218;232;201;202;208;246;229;228;217

707 / 3;10;513;542;500.1

Pat. No. 05982570 - 3
Issue Date: 07/19/04

Group ID: A
User ID: Sxmahon

Page 3

345 / 329;353;333;825

717 / 11

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OATH

INVENTOR NAME

First: Michael / Middle: L. / Last: Gough / Signed: Yes /

City: Ben Lomond /

State: CA / ZIP Code: Country: Foreign ZIP:

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PCT INFO

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REFERENCES (Page 1) SERIAL NUMBER: 09/400,708 /
FORM 892 /

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
5,790,789 /	08/1998	Suarez ^{et al}	709	202
*6,199,103 /	03/2001	Sakaguchi et al.	709	206
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World Wide Web e-mail service provider Hotmail (hereinafter +37
Hotmail+38) available through the web site <http://www.msn.com>

(5)

provided by the Microsoft Corporation, Exhibit A pp. 1 through 3.
enclosed herewith is a print out of displays of another feature of
Hotmail called Mail Handling.

Real Networks, Inc. (hereinafter +37 RealNetworks+38) a corporation
with headquarters at 2601 Elliott Avenue, Suite 1000, Seattle, WA
98121, offers a line of products that include Real Player and Real
Audion and the like. Versions of these products may be downloaded from
the Internet at <http://www.real.com>.

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The website www.activagrams.com, (hereafter +37 Activegrams+38)
Exhibit A is a print out of a page from Activegrams with the address:
<http://www.activagrams.com/cgi-bin/viewactivegrams.cgi>+48 dadbdy on
Sep. 16, 1999.

Exhibit B is a print out of a page from Active grams with the address:
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